

The Washington Closure Hanford Work Control Solution

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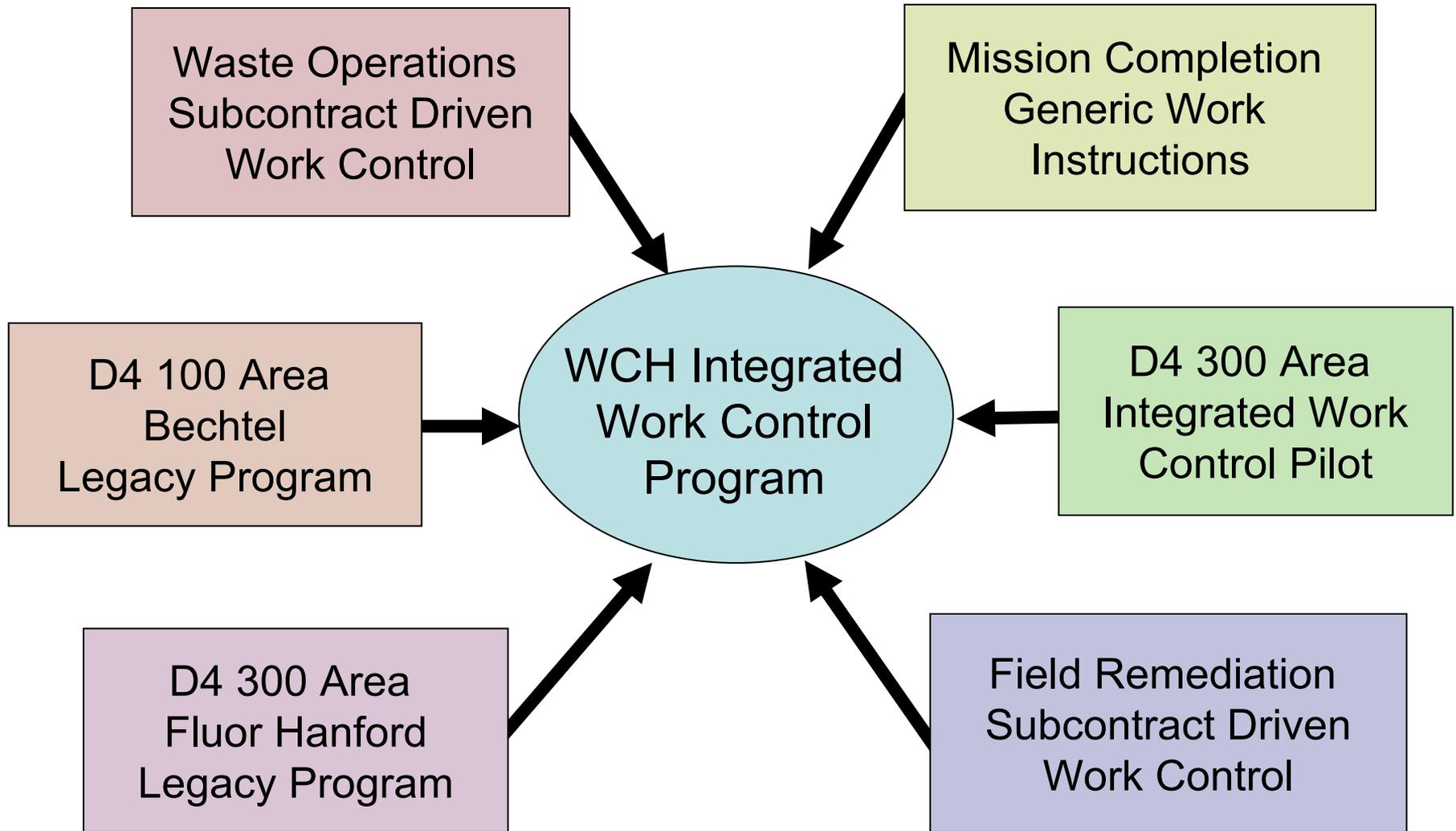


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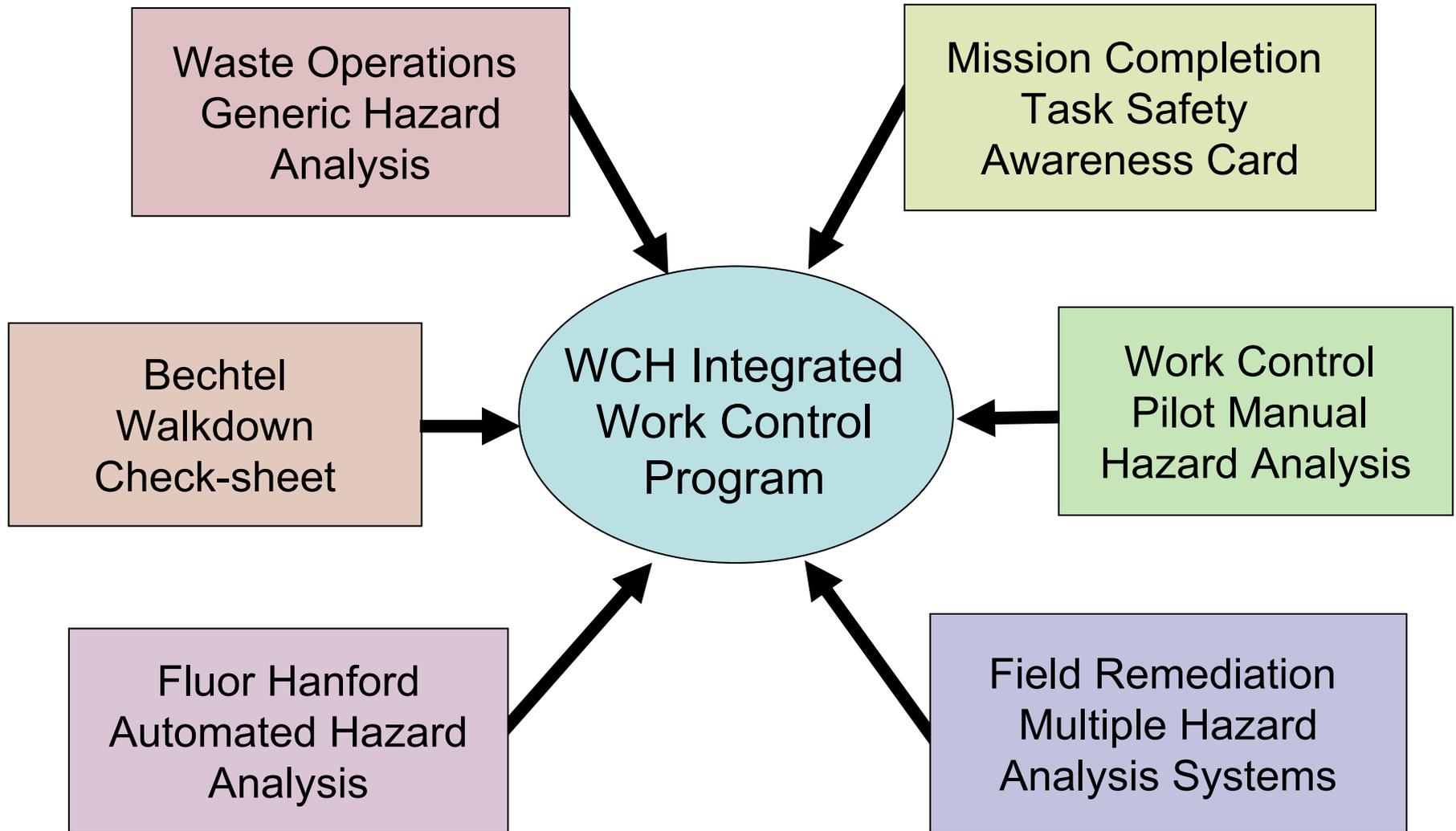
Introduction

- Began with multiple work control and hazard analysis systems
- Made choices – Integrated Work Control Program philosophy
- Allowed users to become comfortable with the program
- Change only when and to the extent necessary
- Grow the program

Multiple Work Control Systems



Multiple Hazard Analysis Systems



IWCP Pilot

- 6 month demonstration to prove IWCP
- Prepared using input from multiple sites
- Initiated in only one D4 worksite where Management had experience with Rocky Flats IWCP
- Successful in demonstrating integrated work control, new package types, and manual Job Hazard Analysis (JHA)

Transition to IWCP

- Management determined IWCP was the best format for the company work control program.
 - ISM based process
 - Supervisor, Craft, and SME involvement in Job Hazard Analysis and package review
 - Manual Job Hazard Analysis
 - Format familiar to half the projects

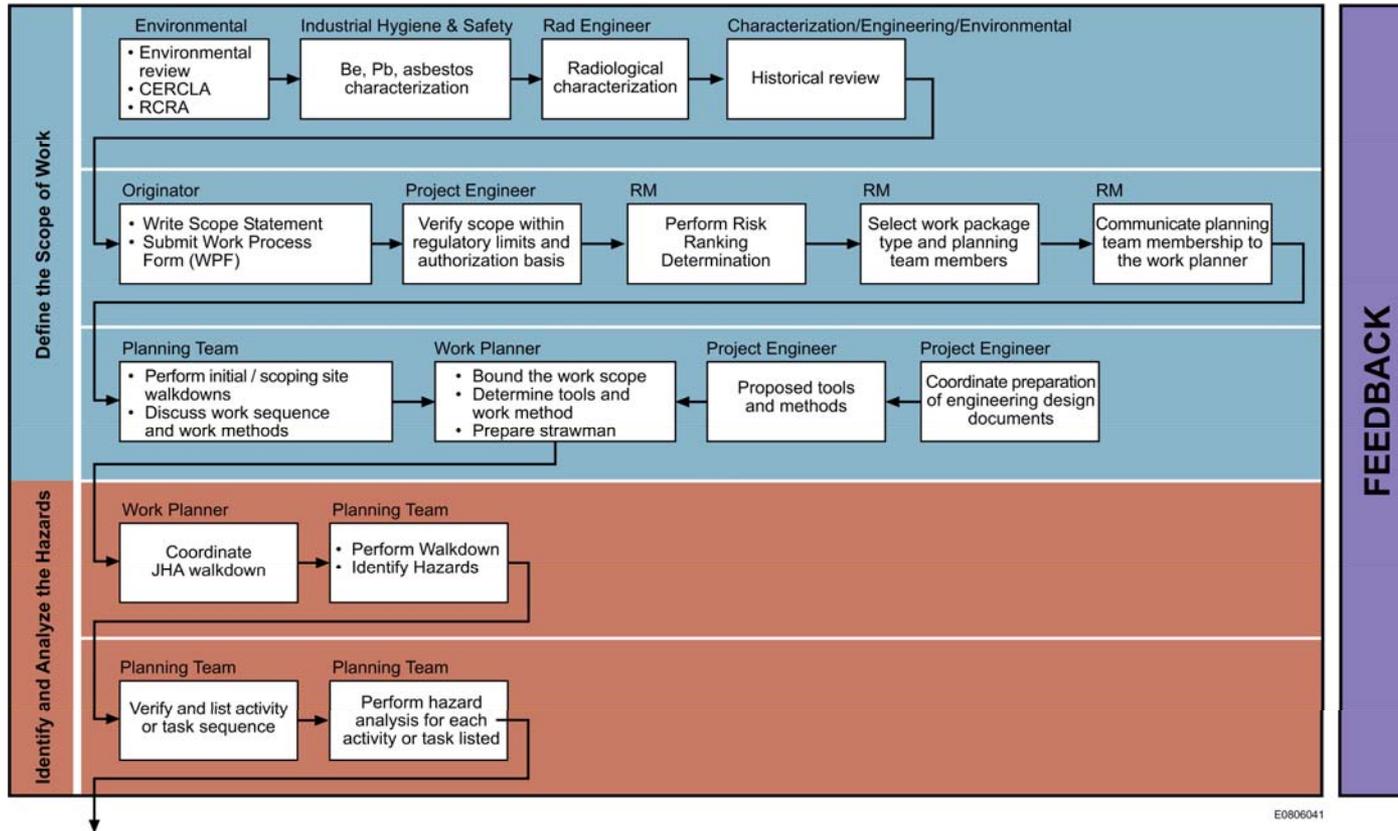
Early IWCP

- IWCP allowed to “soak” for 6 months after transition to institutionalize the process
- Most early issues were dropped as work teams assimilated into IWCP
- IWCP revised after the soak to improve the process
- Immediately started mentoring work teams and conducting assessments of work control on all projects

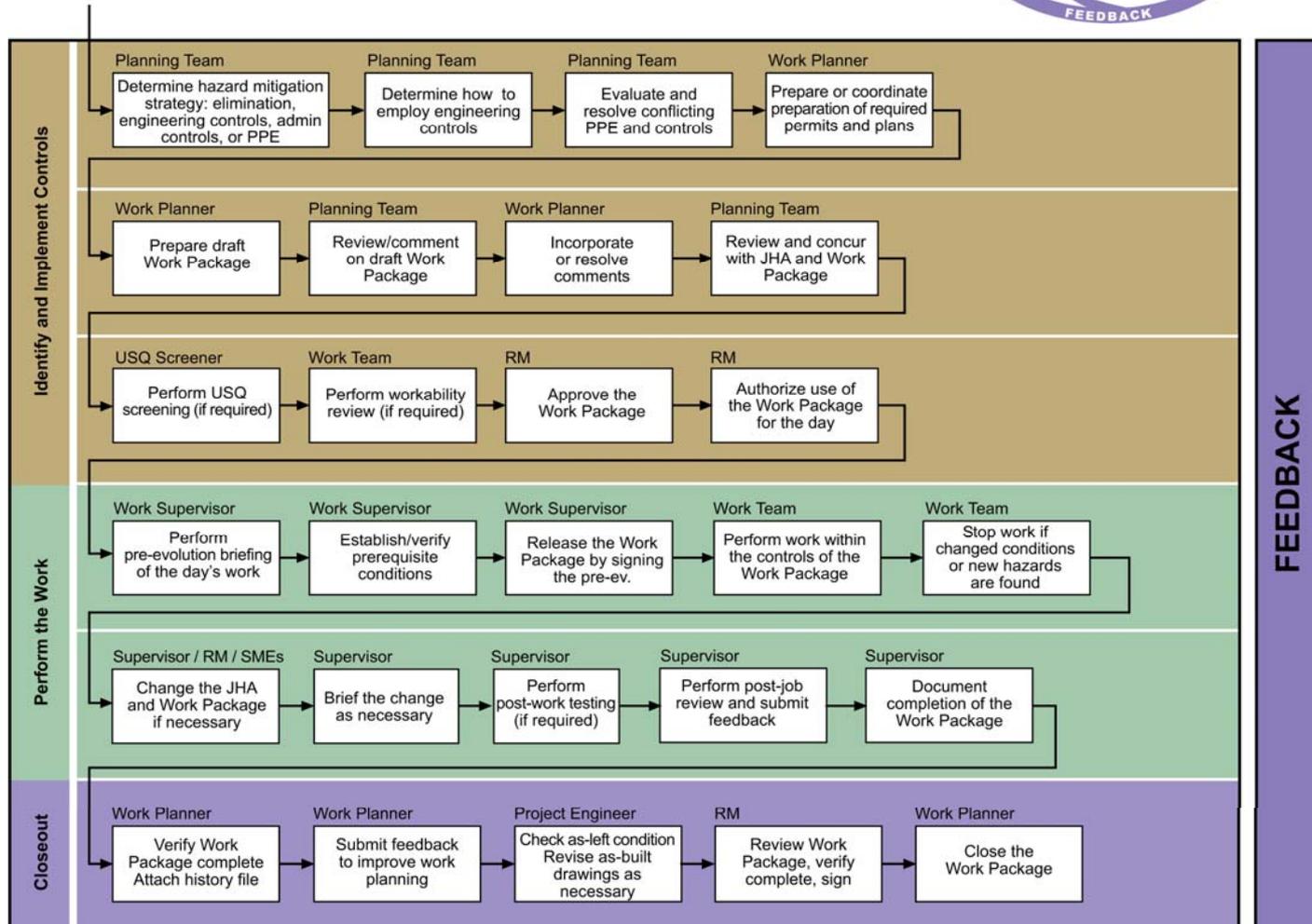
Program Upgrades

- Revised Tech Procedure Preparation and Preventive Maintenance Procedures to be in alignment with IWCP/ISM philosophy
- Started using “Heads Up Planners” to quickly update all work sites
- Placed senior Coaches at all projects to mentor/advise in CONOPS and IWCP
- Developed and implemented searchable web-based IWCP Feedback system

IWCP Work Flow Process



IWCP Work Flow Process



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Results

- ISMS Phase II successfully completed - Nov, '07
- Successful completion of Work Control review by DNFSB
- IWCP integrated into the safety culture of the workforce
- Production improving with reduced accidents and injuries
- Long and arduous journey, but worth the effort